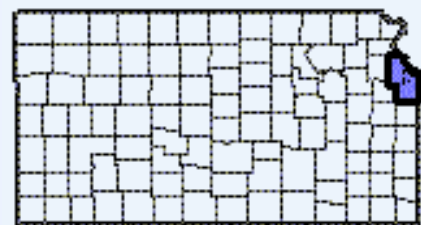


WORKFORCE PLANNING GUIDE & WAGE SURVEY



Local Area III

2002 EDITION



**Kansas Department of Human Resources
Labor Market Information Services**

The Honorable Bill Graves
Governor
State of Kansas

Richard E. Beyer, Secretary
Kansas Department of Human Resources

For further information, please contact:

William H. Layes, Chief
Labor Market Information Services
Kansas Department of Human Resources
401 SW Topeka Boulevard, Topeka, KS 66603-3182
Phone (785) 296-5058 Fax (785) 296-5286
<http://laborstats.hr.state.ks.us>

Local Area Information Team

Dennis Kelly, Supervisor
Dave McGee, Supervisor
Kathy Klein, Project Manager
Angela Berland, Research Analyst
Lee Boos, Research Analyst
Richard Strange, Research Analyst
Kelly Alexander, Administrative Specialist
Claudia Warren, Administrative Specialist

The picture on the cover is of a
monument that stands at Fort Leavenworth
in tribute to the Buffalo Soldiers.

Mission Statement

The mission of Labor Market Information Services
is to provide the customers
of the Kansas workforce development system
with timely, accurate and relevant labor market information
that will support business and job growth
in an increasingly competitive global economy.

WORKFORCE PLANNING GUIDE

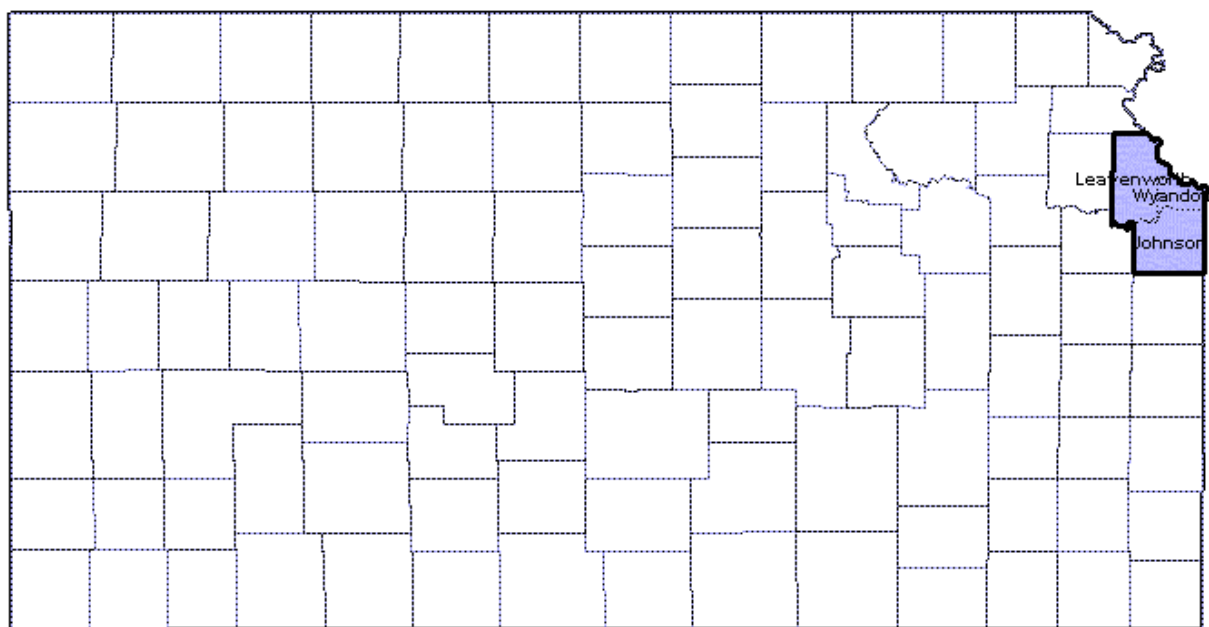


The 2002 Edition of the *Workforce Planning Guide and Wage Survey* is the second annual publication of labor market information for Local Area III.

Labor Market Information Services (LMIS) of the Kansas Department of Human Resources (KDHR) has been involved in the process of providing Kansas workforce development customers with timely, relevant and accurate information to help guide businesses and individuals with decision making.

This publication was designed as a result of the Workforce Investment Act (WIA) of 1998. WIA created an opportunity to build a collaborative employment statistics system, capable of supporting the economic and workforce development goals of the state.

The *Workforce Planning Guide* consolidates the major elements of labor market information for Local Area III into one document that will be published annually.



Johnson
Leavenworth
Wyandotte



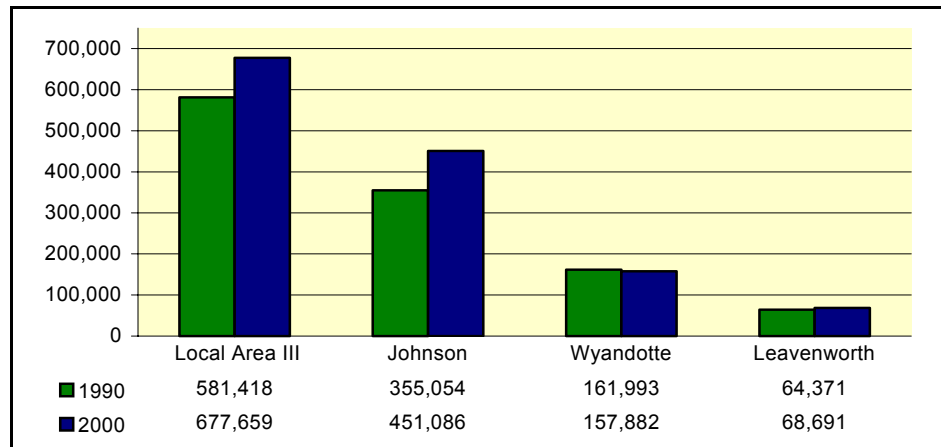
The State of Kansas is divided into five Local Areas. Local Area III consists of three counties in the eastern part of Kansas, bordering Missouri.

Local Area III is the smallest Local Area in Kansas, covering less than two percent of the state, approximately 1,092 square miles. However, it is the most populated area, the home of 25 percent of the population of Kansas.

The population of Local Area III is 677,659 according to the 2000 Census. This is a growth of 16.6 percent or 96,241, over the last ten years. This growth moved Area III from the second most populated area in 1990 to the first most populated area in 2000.

Johnson County is the second largest most populated county in Kansas, behind Sedgwick County. Wyandotte is the fourth largest and Leavenworth County is the sixth.

Local Area III
2000 Population and 10 Year Change



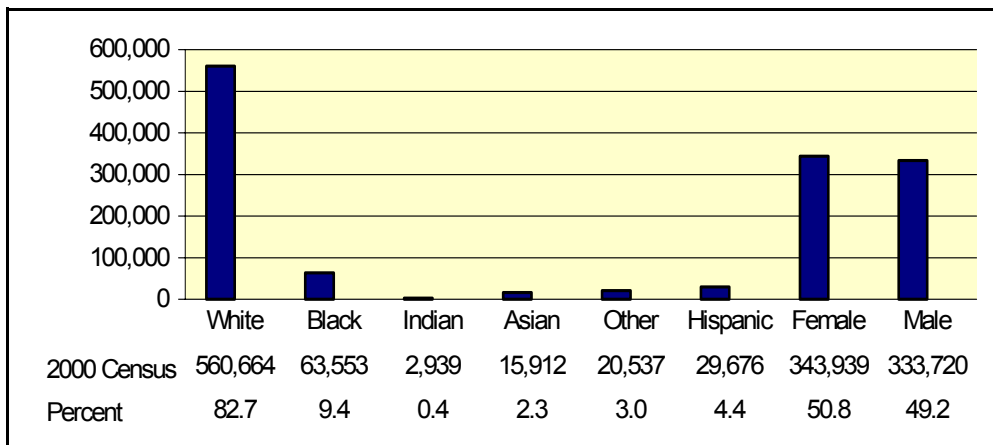
Source: U.S. Census Bureau. 2000 Census.

The population in Johnson County and Leavenworth County grew during the ten-year period from 1990 to 2000. Johnson County alone reported a 27 percent, or 96,032 increase.

Wyandotte County experienced a decline in population over the ten-year period, losing 4,111, almost three percent of their population.

Seven of the top fifteen most populated cities in the state are located in Local Area III.

Local Area III
Population by Ethnic Origin and Gender



Source: U.S. Census Bureau. 2000 Census.

Note: Some people may fall into more than one category, therefore, the sum of the categories will not add up to equal the total of all persons.

Overland Park is the second largest city in the state, with Kansas City third, Olathe, fifth, and Shawnee, seventh. Lenexa, Leavenworth and Leawood are positioned 11th, 12th, and 13th in the state, respectively.



Local Area III 10 Largest Cities

City - County	Population
Overland Park - Johnson	149,080
Kansas City - Wyandotte	146,866
Olathe - Johnson	92,962
Shawnee - Johnson	47,996
Lenexa - Johnson	40,238
Leavenworth - Leavenworth	35,420
Leawood - Johnson	27,656
Prairie Village - Johnson	22,072
Merriam - Johnson	11,008
Mission - Johnson	9,727

Source: U.S. Census Bureau. 2000 Census.

Almost 72 percent of the civilian labor force within Area III is in Johnson County. In addition, Johnson County has the largest civilian labor force in Kansas. Wyandotte County has the fourth largest and Leavenworth has the tenth.

Local Area III Civilian Labor Force

Civilian Labor Force	Area III
Civilian Labor Force	372,069
Employment	355,232
Unemployment	16,837
Unemployment Rate	4.5%

Source: Labor Market Information Services, Kansas Department of Human Resources. 2001 annual averages.

The civilian labor force is an estimate of the number of area residents who either have a job or who are unemployed, and have looked for a job during the last four weeks. The current population survey (CPS), conducted by the U. S. Census Bureau, is used to determine these estimates.

The unemployment rate is determined by dividing the number of unemployed by the civilian labor force and expressing it as a percent.

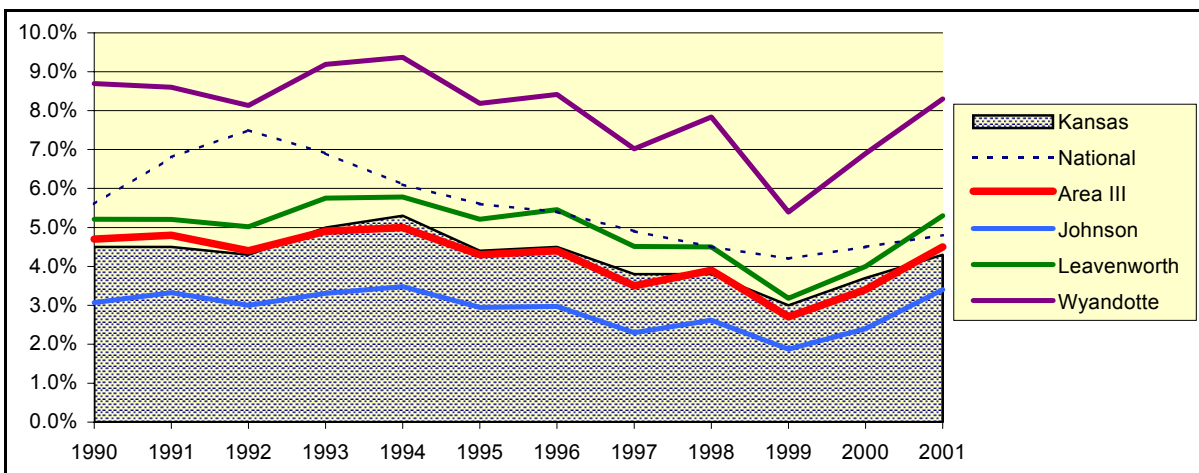
The civilian labor force within Local Area III is the largest in the state.

The 2001 annual averages indicate that the unemployment rate in Wyandotte County was the fourth highest in the state.

The unemployment rate in Kansas City averaged 8.7 percent in 2001. Leavenworth averaged 6.2 percent, Shawnee averaged 3.9, Olathe was 3.8, Lenexa was 3.2, Overland Park was 3.0 and Leawood was 2.3 percent..

Additional civilian labor force data for specific counties and cities can be found on our Web site at <http://laborstats.hr.state.ks.us>.

Local Area III Unemployment Rate 1990 - 2001



Source: Labor Market Information Services, Kansas Department of Human Resources and the Bureau of Labor Statistics. Annual averages.



The "effective labor force" is a term used by the Docking Institute of Public Affairs in their recent statewide survey. *The Kansas Labor Force Survey* was conducted at the request of the Kansas Department of Human Resources to determine the extent of underemployment in the state.

This research extended our understanding of underemployment and provided valuable information on the potential workforce, which is not included in the standard Bureau of Labor Statistics definition. This group, labeled non-CLF available, includes students, military, retirees and long-term unemployed who might seek employment if the opportunity was presented.

Local Area III Effective Labor Force

Labor Force	Area III
Effective Labor Force	408,271
Civilian Labor Force*	393,036
Non-CLF Available	15,235

Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool*. Published 2002.

* September 2001 average.

The civilian labor force and the unemployment rate are estimated monthly and often used to measure the health of the economy. However, full employment, or a low unemployment rate, does not necessarily mean there is a shortage of available labor.

The available labor pool represents members of the civilian labor force or potential members of the civilian labor force who indicate they are actively seeking new employment or would consider a new job for the right opportunity.

Results from *The Kansas Labor Force Survey* indicate that almost 67 percent of the effective labor force in Local Area III are considered to be in the available labor pool.

In reality, not all of the available labor pool is actively seeking new job opportunities. Instead, the available labor pool represents those that would consider a different job opportunity given their employment expectations. These expectations are different for each individual, however there are many factors that are common among those willing to consider other employment opportunities.

Local Area III Available Labor Pool

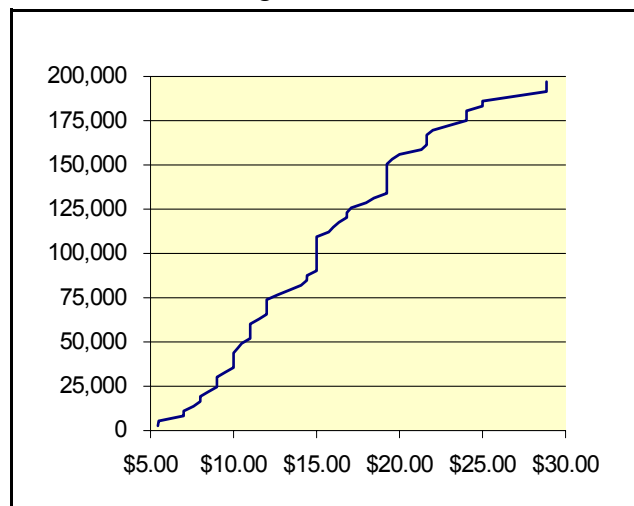
Labor Pool Groups	Area III
Available Labor Pool	273,541
Employed-right opportunity	177,189
Employed-looking	49,809
Not Employed-looking	37,969
Part-time-looking for full time	8,574
Non-available	134,730
Employed - not looking	134,730

Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool*. Published 2002.

Results from the *Kansas Labor Force Survey* indicate that well over 90 percent of the available labor pool in Kansas stated that an increase in salary would be very important in their decision to change jobs. Respondents were asked what salary they would need to consider a job opportunity. These results were used to estimate the number of people in the available labor pool that were willing to accept various wage levels.

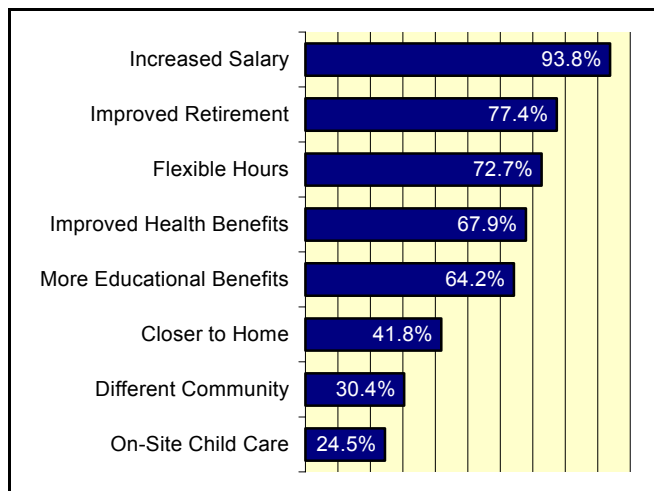
The wage demands in Local Area III ranged from \$5.45 an hour to \$28.85. The important wage thresholds that enlarge the available labor pool are at \$10.00, \$12.00, \$15.00 and \$19.00.

Local Area III Wage Demands



Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool*. Published 2002.

Kansas Available Labor Pool Important Benefits



Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool*. Published 2002.

The survey results also identified the benefits that attract workers in the available labor pool to a new job opportunity. The statewide estimates indicate that, in addition to salary, the available labor force highly weighs retirement, flexible hours and health benefits when considering another job opportunity.

Local Area III Labor Supply by Occupational Group

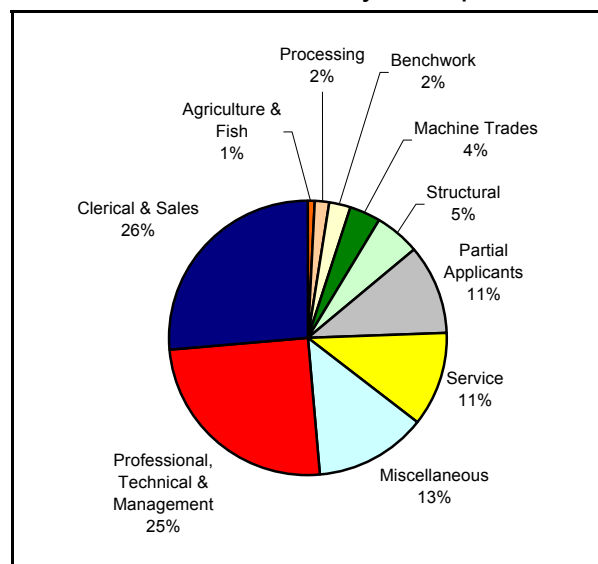
Occupational Groups	Labor	Percent
Available Labor Pool	273,541	100.0
Sales	105,860	38.7
Admin. Support	89,448	32.7
Services	73,583	26.9
Agriculture	64,009	23.4
Benchwork	62,367	22.8
Machine Trades	51,426	18.8
Construction	46,776	17.1
Processing	45,134	16.5

Source: Docking Institute of Public Affairs, Fort Hays State University. *The Kansas Labor Force Survey: The Available Labor Pool*. Published 2002.

Note: Some people may be available for employment in more than one group, therefore, the sum of the groups will not equal the total of the available labor pool.

The labor supply by occupational group represents estimates from *The Kansas Labor Force Survey* who: 1) would consider an employment opportunity in that occupational group, even if it meant switching from their current occupation, or 2) who are currently employed in that occupational group and looking for another job in that same group. Although the occupational groups represent a broad category of occupations, this data shows a more definite picture of the percentage of the labor pool in Area III who are possibly available for certain types of occupations.

Local Area III Active Jobseekers by Occupation



Source: Job Service Automated Reporting System, Kansas Department of Human Resources. 2001 Average. These are the jobseekers that are registered with a local Job Service/Workforce Center.

Partial Applicants: These applicants were not occupationally classified.

In 2001, there was a monthly average of 8,850 jobseekers in Local Area III that were registered with the Kansas Job Service/Workforce Centers. However, there are other people available for employment who are not registered with this service.

Additional statistics indicate that there were approximately 34,557 claims filed in Area III for unemployment benefits in 2001. This number represents over 21 percent of the new and emerging unemployment in the state.



Local Area III Kansas Covered Employment and Wages by Industry

Industry	Statewide Employment	Area III Employment	Area III Percent of Statewide	Statewide Average Wages	Area III Average Wages	Area III Compared to Statewide
Total	1,321,092	392,007	29.7	\$ 29,802	\$ 36,412	\$ 6,610
Agriculture	16,581	3,592	21.7	\$ 22,650	\$ 23,167	\$ 517
Mining	7,316	500	6.8	\$ 38,077	\$ 45,028	\$ 6,951
Construction	64,862	21,765	33.6	\$ 32,942	\$ 40,261	\$ 7,319
Manufacturing	207,849	38,376	18.5	\$ 38,394	\$ 41,258	\$ 2,864
Transportation/Public Utilities	82,431	43,117	52.3	\$ 44,367	\$ 51,960	\$ 7,593
Wholesale Trade	75,548	29,155	38.6	\$ 40,596	\$ 50,806	\$10,210
Retail Trade	242,937	71,246	29.3	\$ 16,116	\$ 18,863	\$ 2,747
Finance/Insurance/Real Estate	64,791	25,013	38.6	\$ 38,708	\$ 48,554	\$ 9,846
Services	325,773	108,528	33.3	\$ 27,127	\$ 33,629	\$ 6,502
Government	232,999	50,709	21.8	\$ 28,393	\$ 35,074	\$ 6,681

Source: Labor Market Information Services, Kansas Department of Human Resources. Twelve month average for the third quarter 2000 through the second quarter 2001.

Note: Columns do not add due to rounding.

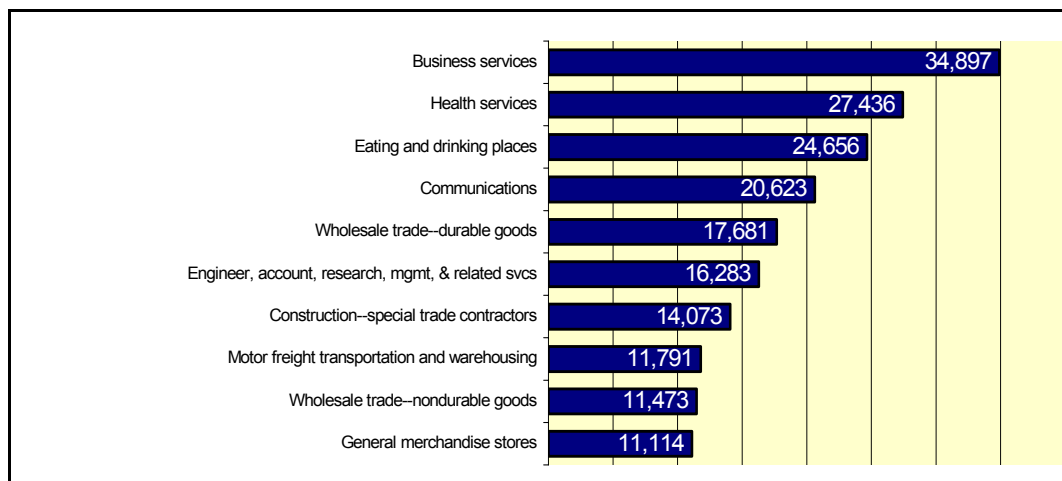
Employment and wage data are extracted from tax documents submitted by employers subject to the Unemployment Security Law. While this is not a measure of all the employment in the state, these reports include the most accurate employment and wage data available. Some groups who are not included in covered employment are: self-employed and unpaid family workers, certain non-profit and membership organizations, railroad employment and some government officials.

Almost 28 percent, or 108,528, of the people employed in Area III have jobs in the services industry.

The average wages for every industry were found to be higher in Area III than the state averages.

Three of the top ten groups by employment are in the services industry, while two are found in each of three other industries: retail trade, wholesale trade and transportation/public utilities.

Local Area III Top 10 Industry Groups by Employment



Source: Labor Market Information Services, Kansas Department of Human Resources. Twelve month average for the third quarter 2000 through the second quarter 2001.

Local Area III Major Employers

Employer	City
Fort Leavenworth	Fort Leavenworth
County of Wyandotte	Kansas City
Fairfax II Assembly Plant	Kansas City
KU Medical Center	Kansas City
Providence Medical Center	Kansas City
Lab One Inc	Lenexa
Johnson County Courthouse	Olathe
Olathe Medical Center	Olathe
Sprint	Overland Park
Black & Veatch	Shawnee Mission
Deffenbaugh Field Service	Shawnee Mission
Employers Reinsurance Corp	Shawnee Mission
Fleet Solutions	Shawnee Mission
JC Penney Co	Shawnee Mission
Johnson County Community College	Shawnee Mission
Shawnee Mission Medical Center	Shawnee Mission
United Parcel Service	Lenexa

Source: Info USA, America's Labor Market Information System. 2001, 2nd Edition.

Fifteen firms, located in two of the three counties within Area III, experienced mass layoffs during 2001. Approximately 2,557 workers were affected.

Seven of the major employers in this area are in the services industry, with five of these in health services. In addition, four of the major employers are in the transportation and public utilities industry and three are in government.

Employment by industry illustrates the projected changes in industry divisions during the ten-year period from 1998 to 2008.

Total employment in Local Area III is expected to grow 18.4 percent during this ten-year period, from 406,530 in 1998 to 481,440 in 2008.

The services industry will lead in job creation in this area, growing by 25.0 percent between 1998 and 2008 adding 33,720 new jobs.

A mass layoff is defined as a layoff of at least 31-days duration that involves 50 or more individuals from a single establishment, who filed initial claims for unemployment insurance during a consecutive five-week period.

The mining industry will increase by only 20 jobs over the ten-year period.

The agriculture industry will see the smallest percent growth at 2.2 percent over the ten-year period.

Local Area III Employment by Industry 1998-2008

Industry	Average Annual Employment		Change	
	1998	2008	Actual	Percent
Total	406,530	481,440	74,910	18.4
Agriculture	6,030	6,160	130	2.2
Mining	400	420	20	5.0
Construction	20,380	25,210	4,830	23.7
Manufacturing	40,070	44,500	4,430	11.1
Transportation, Communication, Public Utilities	34,690	41,370	6,680	19.3
Trade, Total	103,380	120,680	17,300	16.7
Wholesale Trade	30,750	35,090	4,340	14.1
Retail Trade	72,630	85,590	12,960	17.8
Finance, Insurance, Real Estate	24,440	28,580	4,140	16.9
Services	135,030	168,750	33,720	25.0
Government	22,050	23,700	1,650	7.5
Self Employed & Unpaid Family Workers	18,700	20,570	1,870	10.0
Private Households	1,360	1,500	140	10.3

Source: Labor Market Information Services, Kansas Department of Human Resources. This data is for the Kansas City, Kansas region from the Kansas Occupational Outlook 2008, which includes Miami County.



Local Area III
Average Annual Employment and Job Openings
1998-2008

Occupational Category	Average Annual Employment		Annual Job Openings		
	1998	2008	Total	Growth or Decline	Replacements
Total	406,530	481,440	17,110	7,490	9,620
Managerial & Administrative	30,930	37,270	1,200	640	560
Professional, Paraprofessional & Technical	79,000	98,650	3,450	1,930	1,520
Sales & Related	54,730	65,780	2,720	1,120	1,600
Clerical & Administrative Support	76,360	84,120	2,350	780	1,570
Service	61,800	73,620	3,250	1,220	2,030
Agriculture, Forestry, Fishing & Related	6,190	6,520	200	30	170
Production, Construction, Operating, Maintenance & Material Handling	97,520	115,480	3,940	1,770	2,170

Source: Labor Market Information Services, Kansas Department of Human Resources. This data is for the Kansas City, Kansas region from the Kansas Occupational Outlook 2008, which includes Miami County.

Job openings are created in two ways. Either, new jobs are created, or existing jobs are vacated through retirement or other forms of separation.

Average annual job openings resulting from growth are determined by dividing total growth over the 1998 – 2008 period by ten. Replacement job openings due to workers retiring are based on census data. Combined, these two types of job openings equal total job openings. Job openings from turnover and promotions are not included.

Cashiers are at the top of list as an occupation adding the most jobs, with a growth of 2,430 new jobs. Computer support specialists lead the list as an occupation with the largest percentage growth, at a rate of 85.7 percent.

Waiters and waitresses will see the smallest amount of new jobs, adding only 1,180 over the ten-year period. General office clerks will experience the smallest percentage increase at 15.7 percent.

Between 1998 and 2008, an estimated 17,110 new job openings are expected annually in Local Area III.

The largest number of average annual job openings, 3,940, is reflected in the production, construction, operating, maintenance and material handling occupational group.

The lowest level of new job openings, 200 annually, is in the group of agricultural, forestry and fishing occupations.

Local Area III
Top 10 Occupations Adding the Most Jobs
1998-2008

Occupational Title	Average Annual Employment		Change	
	1998	2008	Actual	Percent
Total	77,930	95,210	17,280	22.2
Cashiers	9,930	12,360	2,430	24.5
General Managers & Top Executives	12,850	15,240	2,390	18.6
Retail Salespersons	13,360	15,710	2,350	17.6
Registered Nurses	6,110	7,810	1,700	27.8
Computer Support Specialists	1,960	3,640	1,680	85.7
Truck Drivers, Heavy	7,130	8,680	1,550	21.7
Office Clerks, General	9,480	10,970	1,490	15.7
Marketing/Sales Supervisors	6,200	7,510	1,310	21.1
Helpers/Laborers/Movers, NEC	5,190	6,390	1,200	23.1
Waiters & Waitresses	5,720	6,900	1,180	20.6

Source: Labor Market Information Services, Kansas Department of Human Resources. This data is for the Kansas City, Kansas region from the Kansas Occupational Outlook 2008, which includes Miami County.

NEC: Not elsewhere classified.

Local Area III Fastest Growing Occupations 1998-2008

Occupational Title	Average Annual Employment		Change	
	1998	2008	Actual	Percent
Total	29,630	42,410	12,780	43.1
Computer Support Specialists	1,960	3,640	1,680	85.7
Systems Analysts	1,400	2,460	1,060	75.7
Engineering, Mathematical, & Natural Sciences Managers	1,140	1,760	620	54.4
Telemarketers/Door Sales/Related Workers	2,270	3,400	1,130	49.8
Correctional Officers	890	1,300	410	46.1
Medical Assistants	700	1,020	320	45.7
Bill & Account Collectors	1,570	2,250	680	43.3
Telephone/Cable TV Installers/Repairers	1,460	2,070	610	41.8
Health Professionals/Paraprofessional, NEC	770	1,090	320	41.6
Dental Assistants	760	1,070	310	40.8
Home Health Aides	840	1,160	320	38.1
Electrical & Electronics Engineers	1,010	1,380	370	36.6
Teachers, Special Education	890	1,210	320	36.0
Teacher Aides, Paraprofessional	2,340	3,160	820	35.0
Sales Agents, Business Services	1,700	2,280	580	34.1
Heat/AC/Refrigeration Mechanics/Installers	900	1,200	300	33.3
Adjustment Clerks	2,360	3,140	780	33.1
Communication/Transportation/Utility Managers	1,460	1,940	480	32.9
Service Supervisors/Managers Supervisors, NEC	2,070	2,750	680	32.9
Civil Engineers	820	1,080	260	31.7
Personal/Home Care Aides	1,080	1,420	340	31.5
Mechanical Engineers	1,240	1,630	390	31.5

Source: Labor Market Information Services, Kansas Department of Human Resources. This data is for the Kansas City, Kansas region from the Kansas Occupational Outlook 2008, which includes Miami County.
NEC: Not elsewhere classified.

Fast growing occupations include those with 1,000 or more employment in 2008 and a percent change in employment from 1998 of 31.0 percent, twice that of the statewide average of 15.5 percent for all occupations.

Advances in technology and automation in office functions create a reduction in demand for bank tellers, bookkeeping, accounting, and auditing clerks; and secretaries, except legal or medical.

Five of the fastest growing occupations are health-related occupations.

Declining occupations include those with 1,000 or more employment in 2008 and a decrease in employment from 1998 to 2008.

Local Area III Declining Occupations 1998-2008

Occupational Title	Average Annual Employment		Change	
	1998	2008	Actual	Percent
Total	16,720	16,460	-260	-1.6
Agriculture/Forestry/Fishing Workers, NEC	1,130	1,030	-100	-8.8
Bank Tellers	1,410	1,330	-80	-5.7
Bookkeeping/Accounting/Auditing Clerks	6,570	6,500	-70	-1.1
Secretaries, Ex Legal or Medical	7,610	7,600	-10	-0.1

Source: Labor Market Information Services, Kansas Department of Human Resources. This data is for the Kansas City, Kansas region from the Kansas Occupational Outlook 2008, which includes Miami County.
NEC: Not elsewhere classified.



Local Area III Higher Educational Institutions

The Workforce Investment Act provides funding for eligible individuals to attend training at local educational facilities.

In addition to the list of higher education institutions and location, many colleges offer courses at off-campus location in this area.

Records from the Kansas Department of Education indicate there were almost 7,000 high school graduates during the 1999-2000 school year in this area.

There were 1,833 childcare providers in Local Area III that were registered with the Kansas Department of Health and Environment as of June 2001.

To obtain assistance with contacting a licensed childcare facility in a specific county, contact: Kansas Department of Health and Environment at (785) 296-1522.

The median age of persons in this area is 34.4 years according to the 2000 census.

In Missouri, the Kansas City metropolitan statistical area (MSA) contains the following seven Missouri counties: Cass, Clay, Clinton, Jackson, Lafayette, Platte and Ray.

Labor market information for the Kansas City, Missouri MSA can be found on Missouri's Web site at www.works.state.mo.us/lmi/.

Assistance is available for both job seekers and employers at any of the Kansas Job Service/Workforce Centers or on the internet at www.kansasjoblinks.com.

For additional employment-related assistance, the Kansas Department of Human Resources Web site is www.hr.state.ks.us.

School	City
US Army Command & General Staff College	Fort Leavenworth
Advanced Hair Tech Academy	Kansas City
Bethany Medical Center School of Radiologic Techn	Kansas City
Bridges of Hope	Kansas City
Capitol City Hair Design	Kansas City
Central Baptist Seminary	Kansas City
Donnelly College	Kansas City
El Centro, Inc.	Kansas City
Fort Scott CC-Kansas City Truck Driving School	Kansas City
Kansas City Area Vocational School	Kansas City
Kansas City Kansas Community College	Kansas City
Keller Graduate School of Management	Kansas City
Restoration Counseling Services	Kansas City
Restoration Employment Training	Kansas City
Shalom U-Plan	Kansas City
TechSkills.com	Kansas City
United States Truck Driving School	Kansas City
University of Kansas Medical Center	Kansas City
Saint Mary College	Leavenworth
MacSource	Lenexa
PC University	Lenexa
Brown Mackie College	Olathe
Johnson County Area Vo Tech School	Olathe
Kansas City Aviation Center Inc.	Olathe
Mid America Nazarene College	Olathe
Superior School of Hairstyling	Olathe
A D Barker and Company	Overland Park
Baker University School of Prof & Grad Studies	Overland Park
BMSI Institute, LLC	Overland Park
College of Hair Design	Overland Park
ComSkill Learning Center	Overland Park
ExecuTrain of Kansas City	Overland Park
IKON Technology Services	Overland Park
Johnson County Community College	Overland Park
KC College and Bible School	Overland Park
La Baron Hairdressing Academy	Overland Park
New Horizons Computer Learning Center	Overland Park
Ottawa University-Kansas City	Overland Park
Rockhurst College Cont Education	Overland Park
Wright Business School	Overland Park
The Travel Academy	Shawnee Mission

Source: Kansas Department of Education, The National Center for Education Statistics and www.kansasjoblink.com

Local Area III Kansas Job Service/Workforce Centers

County	City	Address	Telephone
Johnson	Overland Park	8417 Santa Fe Drive	(913) 642-8484
Leavenworth	Leavenworth	515 Limit St, Ste 200	(913) 682-4152
Wyandotte	Kansas City	552 State Ave	(913) 281-3000

Source: *Employment & Training, Kansas Department of Human Resources.*

Median household income is one indicator that can be used to measure the wealth of the population of an area. It is determined by dividing all cases into two equal parts; one-half fall below the median and one-half exceed the median.

The average median household income for Local Area III is \$44,661. This average is \$8,173 higher than the statewide average.

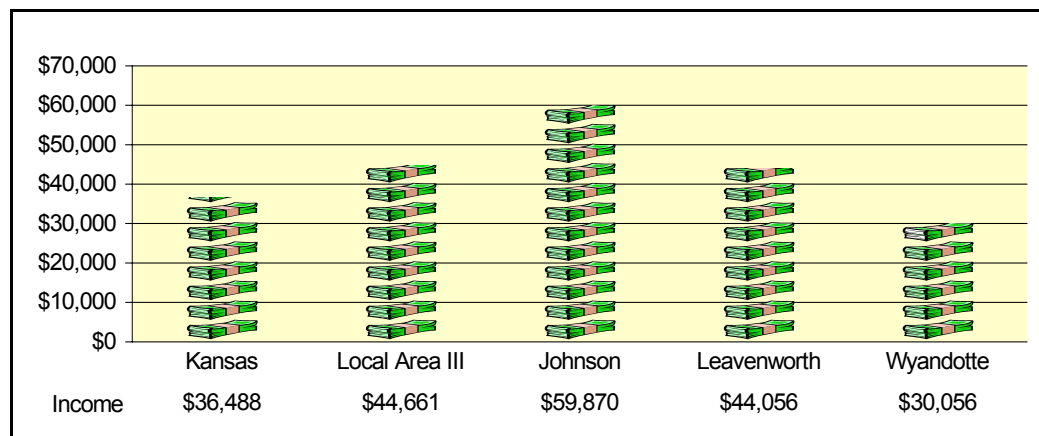
Johnson County has the highest median household income in the State of Kansas. Leavenworth ranks third and Wyandotte is 74th.

Per capita personal income is another measure of the wealth of an area's population as well as an indicator of the economic health of an area. It is determined by dividing the total personal income of county residents by the total population of the county.

The average per capita personal income for Local Area III is \$27,520, compared to the statewide average of \$26,705.

Johnson County, at \$41,557, also has the highest per capita personal income within the state.

Local Area III Median Household Income

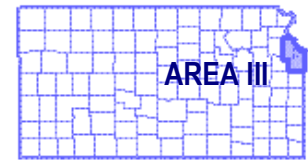


Source: *U.S. Census Bureau. November 2000.*

Notes



WAGE SURVEY



Overview

Occupational Employment Statistics (OES)

Program—Occupational and wage data are collected under the Occupational Employment Statistics (OES) program of the United States Department of Labor. The Bureau of Labor Statistics and the Employment and Training Administration contract with Labor Market Information Services, Kansas Department of Human Resources to collect wage data from employers. The OES program started in Kansas in 1979 and has been responsible for providing occupational employment demand information for the state since that time. In 1996, the OES program assumed collection of occupational wage information to lessen the reporting burden on employers. From the survey results, estimates of wages and employment by occupation are produced for the country. To access information for other states and national averages, the following web address is available: http://www.bls.gov/oes/national/oes_nat.htm.

Coding Occupations—The Occupational Employment Statistics (OES) survey is an annual mail survey measuring occupational employment and wage rates for wage and salary workers in non-farm establishments, by industry. The Standard Occupational Classification (SOC) System is used to code occupations and was developed in response to a growing need for a universal occupational classification system. The system is used by all Federal statistical agencies to classify workers into occupational categories for the purpose of collecting, calculating, or disseminating data. All workers are classified into one of over 820 occupations according to their classification; occupations are combined to form 22 major groups, 96 minor groups and 449 broad occupations. Each broad occupation includes detailed occupations requiring similar job duties, skills, education or experience.

Local Area III—The Local Area III *Workforce Planning Guide & Wage Survey, 2002 Edition*, contains the most current wage information available. Collection activities were completed in August 2001. Wage data continues to be the most requested information produced by Labor Market Information Services. The data for over 500 occupations is presented in mean and median hourly wages, with an additional 35 shown as annual wages. Wage data for the state, four Metropolitan Statistical Areas (MSA) and the Balance of State can be found in the *Kansas Wage Survey* or on our website at <http://laborstats.hr.state.ks.us>.

The Wage Survey—Unemployment Insurance (UI) files provide the universe from which the OES survey draws its sample. The employment benchmarks are obtained from reports submitted by employers to the UI program. In some non-manufacturing industries, supplemental sources are used for establishments not reporting to the UI program. The OES survey sample is stratified by area, industry, and size class. Employers are the only source of data used to estimate wages and are among the top users of the information. The survey is primarily collected by mail. However, employers have available a toll-free line for making inquiries and reporting employment and wages. Follow-up reminder postcards are sent to sample units that do not respond after the first mailing. In addition, phone calls are made to clarify reported data and to encourage employer participation.

Employment Estimates—Employment estimates are for the fourth quarter of 2000. The estimates reflect only wage and salary employment. Occupational estimates for total employment are contained in the *Kansas Occupational Outlook*. The outlook employment estimates include self-employment and unpaid family workers, and workers not covered under the Kansas Unemployment Insurance Program.

Continued on page 16.



Continued from page 15.

Wage Updating—Wages were updated to the fourth quarter of 2001 using the Employment Cost Index (ECI). The ECI, administered as part of BLS National Compensation Survey, is computed quarterly from data collected in March, June, September, and December. The ECI measures changes in hourly labor compensation, free from the influence of employment shifts among occupations and industries, and is based on data originally obtained through the Occupational and Employment Survey (OES) which is conducted annually by the State of Kansas. Studies have shown that the ECI is a reliable and valid indicator of employment cost changes from quarter to quarter and many states, including Kansas, use the index to make wage estimates based on OES data more current. For additional information, access the Bureau of Labor Statistics at <http://www.bls.gov/>, or call Labor Market Information Services, Kansas Department of Human Resources at 785-296-5058.

General—In 1999 the Occupational Employment Survey (OES) began using the Office of Management and Budget's (OMB) new occupational classification system—the Standard Occupational Classification System (SOC). The SOC system is the first OMB required occupational classification system for Federal agencies. The OES survey uses 22 major occupational groups from the SOC to categorize workers in one of over 820 detailed occupations.

Wages—The wages for the OES survey are straight-time, gross pay, exclusive of premium pay. Included are base rate, cost-of-living allowances, guaranteed pay, hazardous-duty pay, and incentive pay including commissions and production bonuses, and on-call pay. Excluded are back pay, jury duty pay, overtime pay, severance pay, shift differentials, non-production bonuses, and tuition reimbursements. Wages were updated to the fourth quarter of 2001 using ECI factors.

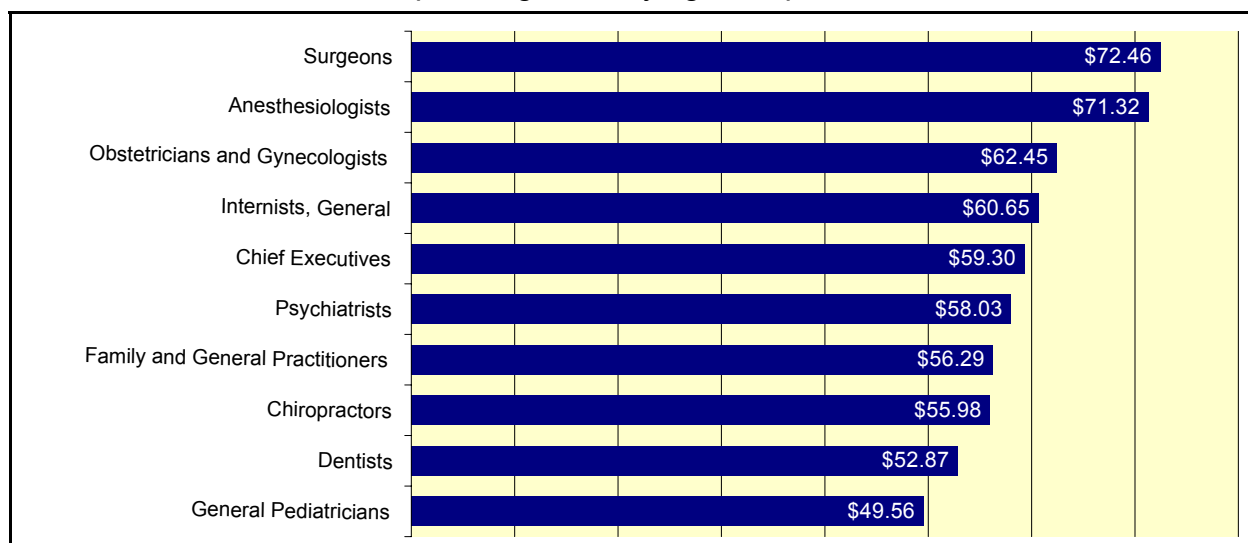
Annual Wages—Most employees are paid at an hourly rate by their employers and may work less than or more than 40 hours per week. There are a small number of occupations where an annual wage figure is provided. The workers in these occupations are paid based on an annual amount, but generally work less than the usual 2,080 hours per year. Since the survey does not collect the actual hours worked, the hourly rate cannot be calculated with a reasonable degree of confidence from the annual wages. For this reason, only the annual salary is reported for these occupations. Occupations that typically have a work-year of less than 2,080 hours include musical and entertainment occupations, flight attendants and pilots and teachers. Annual wages were updated to the fourth quarter of 2001 using ECI factors.

Not Available (N.A.)—In some instances employment or wage data is not available. Confidentiality and disclosure factors are considered in these designations.

Five of the top ten highest paying occupations in Area III are also among the top ten in the other four areas. These occupations are surgeons, obstetricians/gynecologist, family/general practitioners, internists and chief executives.

Nine of the top ten highest paying occupations in Local Area III are in the healthcare practitioners and technical occupational group, while one is in the management occupational group.

Local Area III Top 10 Highest Paying Occupations



Source: Labor Market Information Services, Kansas Department of Human Resources. Average wages for fourth quarter 2001.

The table below lists selected occupations where the average wages were found to be higher in Area III than the statewide average. This list represents ten occupations where a significant difference was present.

Wages for all occupations in Area III can be compared to wages in the other local areas, metropolitan statistical areas (MSA) and the state averages by accessing our Web site at <http://laborstats.hr.state.ks.us>.

Local Area III Selected Occupations with Wages Higher than the Statewide Average

Occupational Title	Area III Mean Wage	State Mean Wage	Difference
Lawyers	\$ 47.39	\$ 37.76	\$ 9.63
Property, Real Estate, and Community Association Managers	\$ 24.64	\$ 17.02	\$ 7.62
General and Operations Managers	\$ 38.72	\$ 31.27	\$ 7.45
Purchasing Agents and Buyers, Farm Products	\$ 27.43	\$ 20.02	\$ 7.41
Public Relations Managers	\$ 35.14	\$ 27.84	\$ 7.30
Chief Executives	\$ 59.30	\$ 52.15	\$ 7.15
First-Line Supervisors/Managers of Police and Detectives	\$ 29.42	\$ 22.39	\$ 7.03
Architects, Except Landscape and Naval	\$ 33.61	\$ 26.61	\$ 7.00
Agricultural Inspectors	\$ 29.95	\$ 23.80	\$ 6.15
Operating Engineers and Other Construction Equipment Operators	\$ 20.14	\$ 14.19	\$ 5.95

Source: Labor Market Information Services, Kansas Department of Human Resources. Fourth quarter 2001.



Explanation of Data

Code—The six digit code assigned to occupations from the Standard Occupational Classification System (SOC).

Occupational Title—The title assigned to the occupation from the Standard Occupational Classification System (SOC).

Estimated Employment—The estimate of total wage and salary employment by occupation based on data received during the fourth quarter of 2000.

Mean Wage —The estimated total wages for an occupation divided by its employment. Estimate updated to the fourth quarter of 2001.

Median Wage—The estimated 50th percentile of the distribution of wages. Estimate updated to the fourth quarter of 2001.

Annual Wages—Listed on page 34. Wages reported by specific occupational groups who traditionally work less than 2,080 hours each year. Estimate updated to the fourth quarter of 2001.

Definition of Occupational Titles—The definitions and illustrative examples of each occupation listed can be found in the *Kansas Wage Survey* or at our Web site at <http://laborstats.hr.state.ks.us>.

The following is a sample of the occupational data from Local Area III. Illustrated are the mean and median hourly wages for Human Resources Managers and the estimated number of employees for this region. This occupation is listed under the occupational group, Management Occupations, listed on page 19.

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
Management Occupations				
11-3040	Human Resources Managers	920	\$32.41	\$31.05

Local Area III
Wages By Occupation



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
Management Occupations				
11-1011	Chief Executives	1,430	\$59.30	\$59.65
11-1021	General and Operations Managers	9,550	\$38.72	\$35.92
11-1031	Legislators	70	\$19.29	\$19.06
11-2011	Advertising and Promotions Managers	250	\$28.01	\$27.62
11-2021	Marketing Managers	1,020	\$34.86	\$34.16
11-2022	Sales Managers	2,130	\$39.40	\$38.64
11-2031	Public Relations Managers	240	\$35.14	\$31.70
11-3011	Administrative Services Managers	930	\$28.90	\$24.93
11-3021	Computer and Information Systems Managers	1,610	\$40.09	\$40.38
11-3031	Financial Managers	2,120	\$34.77	\$32.01
11-3040	Human Resources Managers	920	\$32.41	\$31.05
11-3051	Industrial Production Managers	660	\$35.67	\$36.22
11-3061	Purchasing Managers	380	\$29.85	\$28.26
11-3071	Transportation, Storage, and Distribution Managers	470	\$31.51	\$30.18
11-9021	Construction Managers	1,180	\$29.95	\$29.89
11-9031	Education Administrators, Preschool and Child Care Center/Program	140	\$14.69	\$13.34
11-9033	Education Administrators, Postsecondary	130	\$26.41	\$27.47
11-9041	Engineering Managers	920	\$38.62	\$37.83
11-9051	Food Service Managers	970	\$16.78	\$14.70
11-9061	Funeral Directors	60	\$17.09	\$16.05
11-9081	Lodging Managers	110	\$15.36	\$14.16
11-9111	Medical and Health Services Managers	780	\$27.78	\$25.26
11-9121	Natural Sciences Managers	90	\$39.10	\$38.98
11-9141	Property, Real Estate, and Community Association Managers	210	\$24.64	\$20.15
11-9151	Social and Community Service Managers	110	\$22.95	\$19.78
11-9199	Managers, All Other	1,770	\$28.60	\$26.46
Business and Financial Operations Occupations				
13-1021	Purchasing Agents and Buyers, Farm Products	40	\$27.43	\$27.22
13-1022	Wholesale and Retail Buyers, Except Farm Products	440	\$19.52	\$18.50
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	530	\$20.02	\$19.80
13-1031	Claims Adjusters, Examiners, and Investigators	1,200	\$24.86	\$23.59
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	440	\$24.98	\$21.85
13-1051	Cost Estimators	610	\$23.28	\$22.09
13-1061	Emergency Management Specialists	10	\$18.09	\$17.19
13-1071	Employment, Recruitment, and Placement Specialists	1,080	\$22.79	\$19.89
13-1072	Compensation, Benefits, and Job Analysis Specialists	380	\$20.98	\$19.20
13-1073	Training and Development Specialists	770	\$22.17	\$21.06
13-1111	Management Analysts	910	\$30.29	\$26.53
13-1121	Meeting and Convention Planners	80	\$20.08	\$16.37
13-1199	Business Operations Specialists, All Other	2,560	\$24.47	\$23.21



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
13-2011	Accountants and Auditors	2,090	\$21.82	\$20.75
13-2021	Appraisers and Assessors of Real Estate	840	\$25.07	\$21.62
13-2031	Budget Analysts	230	\$27.00	\$25.84
13-2041	Credit Analysts	230	\$21.80	\$20.55
13-2051	Financial Analysts	980	\$24.70	\$22.04
13-2052	Personal Financial Advisors	300	\$30.18	\$25.85
13-2053	Insurance Underwriters	800	\$30.34	\$28.11
13-2061	Financial Examiners	110	\$30.94	\$31.62
13-2071	Loan Counselors	70	\$12.73	\$12.59
13-2072	Loan Officers	640	\$23.55	\$21.90
13-2082	Tax Preparers	180	\$11.62	\$8.91
13-2099	Financial Specialists, All Other	510	\$20.61	\$19.10
Computer and Mathematical Occupations				
15-1011	Computer and Information Scientists, Research	130	\$34.24	\$34.22
15-1021	Computer Programmers	2,560	\$30.09	\$28.29
15-1031	Computer Software Engineers, Applications	2,310	\$27.11	\$26.53
15-1032	Computer Software Engineers, Systems Software	980	\$34.40	\$28.76
15-1041	Computer Support Specialists	2,340	\$23.23	\$22.95
15-1051	Computer Systems Analysts	2,330	\$29.91	\$29.11
15-1061	Database Administrators	480	\$30.48	\$30.57
15-1071	Network and Computer Systems Administrators	2,590	\$22.61	\$20.91
15-1081	Network Systems and Data Communications Analysts	630	\$28.17	\$27.08
15-1099	Computer Specialists, All Other	410	\$25.19	\$20.97
15-2011	Actuaries	210	\$40.01	\$35.73
15-2031	Operations Research Analysts	360	\$28.78	\$27.28
Architecture and Engineering Occupations				
17-1011	Architects, Except Landscape and Naval	140	\$33.61	\$34.02
17-1012	Landscape Architects	50	\$19.48	\$18.10
17-1021	Cartographers and Photogrammetrists	10	\$19.20	\$19.37
17-1022	Surveyors	220	\$16.30	\$16.12
17-2041	Chemical Engineers	80	\$32.64	\$31.95
17-2051	Civil Engineers	980	\$25.26	\$23.36
17-2061	Computer Hardware Engineers	1,680	\$28.65	\$28.83
17-2071	Electrical Engineers	530	\$27.41	\$26.62
17-2072	Electronics Engineers, Except Computer	1,760	\$28.69	\$28.50
17-2081	Environmental Engineers	200	\$29.45	\$30.31
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	70	\$29.19	\$28.47
17-2112	Industrial Engineers	250	\$28.93	\$29.00
17-2131	Materials Engineers	50	\$27.11	\$23.24
17-2141	Mechanical Engineers	930	\$26.81	\$26.10
17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	10	\$32.09	\$32.81

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
17-2199	Engineers, All Other	890	\$32.45	\$31.93
17-3011	Architectural and Civil Drafters	300	\$18.95	\$18.80
17-3012	Electrical and Electronics Drafters	90	\$15.05	\$14.61
17-3013	Mechanical Drafters	180	\$18.95	\$17.54
17-3022	Civil Engineering Technicians	570	\$16.74	\$16.33
17-3023	Electrical and Electronic Engineering Technicians	590	\$15.65	\$14.38
17-3024	Electro-Mechanical Technicians	40	\$18.22	\$14.12
17-3025	Environmental Engineering Technicians	40	\$18.49	\$18.01
17-3026	Industrial Engineering Technicians	60	\$27.51	\$26.73
17-3027	Mechanical Engineering Technicians	240	\$18.04	\$18.92
17-3031	Surveying and Mapping Technicians	150	\$14.98	\$13.99
17-3099	All Other Drafters, Engineering, and Mapping Technicians	810	\$15.21	\$13.97
Life, Physical, and Social Science Occupations				
19-1010	Agricultural and Food Scientists	70	\$25.74	\$25.75
19-1022	Microbiologists	70	\$22.66	\$21.86
19-1023	Zoologists and Wildlife Biologists	NA	\$23.60	\$28.28
19-1032	Foresters	NA	\$22.95	\$23.48
19-1042	Medical Scientists, Except Epidemiologists	100	\$42.55	\$35.55
19-2031	Chemists	320	\$23.84	\$22.65
19-2032	Materials Scientists	20	\$25.86	\$26.37
19-2041	Environmental Scientists and Specialists, Including Health	140	\$24.44	\$24.49
19-2042	Geoscientists, Except Hydrologists and Geographers	20	\$25.68	\$25.71
19-2099	Physical Scientists, All Other	140	\$30.71	\$30.80
19-3011	Economists	40	\$24.74	\$25.42
19-3021	Market Research Analysts	460	\$23.91	\$22.53
19-3031	Clinical, Counseling, and School Psychologists	150	\$22.18	\$21.19
19-3051	Urban and Regional Planners	100	\$27.17	\$27.09
19-3099	Social Scientists and Related Workers, All Other	300	\$27.65	\$28.97
19-4011	Agricultural and Food Science Technicians	30	\$14.52	\$12.95
19-4021	Biological Technicians	120	\$17.15	\$17.54
19-4031	Chemical Technicians	190	\$14.62	\$13.58
19-4091	Environmental Science and Protection Technicians, Including Health	80	\$23.28	\$24.18
19-4099	Life, Physical, and Social Science Technicians, All Other	90	\$15.37	\$15.41
Community and Social Services Occupations				
21-1011	Substance Abuse and Behavioral Disorder Counselors	90	\$14.13	\$14.49
21-1012	Educational, Vocational, and School Counselors	520	\$19.43	\$20.04
21-1013	Marriage and Family Therapists	30	\$22.52	\$18.05
21-1014	Mental Health Counselors	40	\$17.46	\$18.32
21-1015	Rehabilitation Counselors	130	\$12.81	\$12.68
21-1021	Child, Family, and School Social Workers	260	\$12.97	\$12.00
21-1022	Medical and Public Health Social Workers	180	\$18.76	\$18.22
21-1023	Mental Health and Substance Abuse Social Workers	300	\$13.56	\$13.05



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
21-1091	Health Educators	30	\$18.68	\$17.45
21-1092	Probation Officers and Correctional Treatment Specialists	200	\$14.32	\$13.94
21-1093	Social and Human Service Assistants	310	\$10.62	\$10.40
21-2011	Clergy	30	\$18.55	\$16.45
21-2021	Directors, Religious Activities and Education	100	\$13.68	\$13.40
21-9099	All Other Counselors, Social and Religious Workers	110	\$17.48	\$16.29
Legal Occupations				
23-1011	Lawyers	1,150	\$47.39	\$44.36
23-1023	Judges, Magistrate Judges, and Magistrates	70	\$44.12	\$48.99
23-2011	Paralegals and Legal Assistants	650	\$16.60	\$15.66
23-2091	Court Reporters	150	\$23.09	\$22.29
23-2092	Law Clerks	40	\$11.22	\$10.99
23-2093	Title Examiners, Abstractors, and Searchers	160	\$14.34	\$14.11
23-9099	All Other Legal and Related Workers	690	\$17.33	\$17.21
Education, Training, and Library Occupations				
25-1099	Postsecondary Teachers, All Other	150	\$10.06	\$8.21
25-1194	Vocational Education Teachers, Postsecondary	220	\$16.30	\$16.65
25-2011	Preschool Teachers, Except Special Education	820	\$10.25	\$10.20
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	260	\$16.56	\$14.26
25-3021	Self-Enrichment Education Teachers	210	\$16.06	\$12.90
25-4010	Archivists, Curators, and Museum Technicians	30	\$12.89	\$11.72
25-4021	Librarians	450	\$19.40	\$19.76
25-4031	Library Technicians	190	\$8.19	\$7.55
25-9011	Audio-Visual Collections Specialists	80	\$13.76	\$9.75
25-9031	Instructional Coordinators	150	\$28.78	\$28.66
25-9199	Education, Training, and Library Workers, All Other	390	\$14.01	\$10.52
Arts, Design, Entertainment, Sports, and Media Occupations				
27-1011	Art Directors	40	\$25.52	\$24.04
27-1014	Multi-Media Artists and Animators	70	\$14.05	\$13.58
27-1021	Commercial and Industrial Designers	50	\$20.84	\$23.53
27-1023	Floral Designers	230	\$9.65	\$9.54
27-1024	Graphic Designers	680	\$16.52	\$16.15
27-1025	Interior Designers	130	\$16.41	\$13.83
27-1026	Merchandise Displayers and Window Trimmers	270	\$10.25	\$10.35
27-1027	Set and Exhibit Designers	10	\$13.51	\$12.50
27-1099	All Other Art and Design Workers	70	\$17.38	\$17.65
27-2032	Choreographers	100	\$15.08	\$16.12
27-3010	Announcers	130	\$7.75	\$6.79
27-3020	News Analysts, Reporters and Correspondents	100	\$13.88	\$11.28
27-3031	Public Relations Specialists	660	\$18.09	\$13.87

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
27-3041	Editors	370	\$19.02	\$16.67
27-3042	Technical Writers	210	\$23.46	\$22.69
27-3043	Writers and Authors	160	\$14.28	\$13.19
27-3091	Interpreters and Translators	110	\$17.86	\$19.43
27-3099	Media and Communication Workers, All Other	130	\$12.39	\$9.14
27-4011	Audio and Video Equipment Technicians	60	\$14.01	\$13.63
27-4021	Photographers	200	\$11.15	\$11.57
27-4031	Camera Operators, Television, Video, and Motion Picture	60	\$11.91	\$10.46
27-4099	Media and Communication Equipment Workers, All Other	60	\$18.08	\$17.29
Healthcare Practitioners and Technical Occupations				
29-1011	Chiropractors	20	\$55.98	\$67.76
29-1020	Dentists	130	\$52.87	\$53.88
29-1031	Dietitians and Nutritionists	110	\$21.33	\$20.12
29-1051	Pharmacists	560	\$32.65	\$33.08
29-1061	Anesthesiologists	160	\$71.32	\$75.74
29-1062	Family and General Practitioners	80	\$56.29	\$56.58
29-1063	Internists, General	150	\$60.65	\$72.66
29-1064	Obstetricians and Gynecologists	130	\$62.45	\$72.66
29-1065	Pediatricians, General	10	\$49.56	\$52.13
29-1066	Psychiatrists	20	\$58.03	\$60.05
29-1067	Surgeons	290	\$72.46	\$75.74
29-1069	Physicians and Surgeons, All Other	350	\$39.02	\$24.20
29-1071	Physician Assistants	490	\$35.76	\$38.00
29-1111	Registered Nurses	6,300	\$21.14	\$20.37
29-1122	Occupational Therapists	190	\$24.56	\$23.29
29-1123	Physical Therapists	320	\$26.33	\$25.58
29-1125	Recreational Therapists	40	\$16.22	\$15.89
29-1126	Respiratory Therapists	190	\$16.70	\$16.74
29-1127	Speech-Language Pathologists	250	\$22.14	\$21.24
29-1131	Veterinarians	180	\$28.40	\$26.46
29-1199	Health Diagnosing and Treating Practitioners, All Other	430	\$39.30	\$25.41
29-2011	Medical and Clinical Laboratory Technologists	980	\$18.28	\$17.46
29-2012	Medical and Clinical Laboratory Technicians	540	\$12.22	\$11.69
29-2021	Dental Hygienists	910	\$24.92	\$25.10
29-2031	Cardiovascular Technologists and Technicians	180	\$17.10	\$16.72
29-2032	Diagnostic Medical Sonographers	90	\$23.51	\$22.71
29-2033	Nuclear Medicine Technologists	50	\$22.17	\$21.60
29-2034	Radiologic Technologists and Technicians	430	\$15.69	\$15.76
29-2041	Emergency Medical Technicians and Paramedics	170	\$11.83	\$12.08
29-2051	Dietetic Technicians	20	\$9.51	\$9.83
29-2052	Pharmacy Technicians	480	\$9.66	\$9.46
29-2054	Respiratory Therapy Technicians	40	\$14.30	\$15.17



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
29-2055	Surgical Technologists	170	\$12.09	\$11.52
29-2056	Veterinary Technologists and Technicians	90	\$11.84	\$11.75
29-2061	Licensed Practical and Licensed Vocational Nurses	1,530	\$16.99	\$16.65
29-2071	Medical Records and Health Information Technicians	500	\$13.61	\$13.52
29-2081	Opticians, Dispensing	80	\$10.60	\$10.01
29-9010	Occupational Health and Safety Specialists and Technicians	70	\$24.10	\$20.69
29-9199	All Other Health Professionals and Technicians	600	\$16.90	\$16.98
Healthcare Support Occupations				
31-1011	Home Health Aides	880	\$9.00	\$8.65
31-1012	Nursing Aides, Orderlies, and Attendants	3,460	\$10.09	\$10.05
31-1013	Psychiatric Aides	70	\$10.40	\$10.27
31-2011	Occupational Therapist Assistants	60	\$16.65	\$16.39
31-2012	Occupational Therapist Aides	90	\$14.31	\$14.84
31-2021	Physical Therapist Assistants	110	\$16.20	\$16.04
31-2022	Physical Therapist Aides	110	\$10.28	\$8.68
31-9011	Massage Therapists	400	\$11.83	\$10.72
31-9091	Dental Assistants	860	\$15.17	\$15.45
31-9092	Medical Assistants	790	\$12.51	\$12.43
31-9093	Medical Equipment Preparers	70	\$10.09	\$9.97
31-9094	Medical Transcriptionists	390	\$10.79	\$10.58
31-9095	Pharmacy Aides	110	\$8.73	\$8.84
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	330	\$8.57	\$8.14
31-9099	Healthcare Support Workers, All Other	550	\$9.49	\$9.55
Protective Service Occupations				
33-1011	First-Line Supervisors/Managers of Correctional Officers	30	\$24.79	\$25.20
33-1012	First-Line Supervisors/Managers of Police and Detectives	220	\$29.42	\$29.34
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	80	\$28.07	\$29.15
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	130	\$19.19	\$18.70
33-2011	Fire Fighters	470	\$17.63	\$16.65
33-2021	Fire Inspectors and Investigators	10	\$21.85	\$23.04
33-3012	Correctional Officers and Jailers	720	\$15.37	\$15.38
33-3021	Detectives and Criminal Investigators	80	\$28.63	\$28.32
33-3051	Police and Sheriff's Patrol Officers	900	\$19.44	\$18.97
33-3052	Transit and Railroad Police	40	\$18.59	\$17.63
33-9011	Animal Control Workers	20	\$14.78	\$15.03
33-9021	Private Detectives and Investigators	260	\$17.08	\$16.58
33-9032	Security Guards	1,480	\$10.84	\$8.77
33-9091	Crossing Guards	290	\$7.87	\$7.89
33-9099	Protective Service Workers, All Other	280	\$8.03	\$6.84

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
Food Preparation and Serving-Related Occupations				
35-1011	Chefs and Head Cooks	190	\$14.84	\$12.10
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	1,600	\$12.26	\$10.94
35-2011	Cooks, Fast Food	560	\$6.95	\$6.71
35-2012	Cooks, Institution and Cafeteria	1,060	\$9.47	\$9.41
35-2014	Cooks, Restaurant	1,560	\$8.86	\$8.90
35-2015	Cooks, Short Order	350	\$8.18	\$8.12
35-2021	Food Preparation Workers	1,690	\$7.94	\$7.91
35-3011	Bartenders	720	\$7.19	\$6.65
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	6,580	\$7.59	\$7.55
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	1,700	\$7.69	\$7.76
35-3031	Waiters and Waitresses	5,900	\$7.29	\$6.60
35-3041	Food Servers, Nonrestaurant	800	\$6.62	\$6.55
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	750	\$7.11	\$7.08
35-9021	Dishwashers	1,110	\$7.04	\$6.99
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1,300	\$7.49	\$7.52
35-9099	Food Preparation and Serving Related Workers, All Other	220	\$9.75	\$8.40
Building and Grounds Cleaning and Maintenance Occupations				
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	360	\$13.57	\$12.58
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	370	\$16.42	\$14.33
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,200	\$8.98	\$8.72
37-2012	Maids and Housekeeping Cleaners	2,130	\$8.17	\$8.16
37-2021	Pest Control Workers	80	\$13.12	\$12.44
37-3011	Landscaping and Groundskeeping Workers	2,300	\$10.22	\$9.83
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	100	\$12.44	\$12.30
37-3013	Tree Trimmers and Pruners	40	\$12.31	\$9.24
37-9099	All Other Building and Grounds Cleaning and Maintenance Workers	100	\$11.15	\$10.37
Personal Care and Service Occupations				
39-1021	First-Line Supervisors/Managers of Personal Service Workers	250	\$13.70	\$12.76
39-2021	Nonfarm Animal Caretakers	520	\$8.32	\$7.98
39-3031	Ushers, Lobby Attendants, and Ticket Takers	410	\$6.80	\$6.42
39-3091	Amusement and Recreation Attendants	690	\$9.04	\$9.08
39-3093	Locker Room, Coatroom, and Dressing Room Attendants	90	\$7.98	\$7.91
39-4021	Funeral Attendants	20	\$9.27	\$8.78
39-5011	Barbers	40	\$12.42	\$10.99
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,030	\$11.30	\$9.81
39-5092	Manicurists and Pedicurists	110	\$12.21	\$10.63
39-5094	Skin Care Specialists	360	\$13.38	\$13.14



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
39-6012	Concierges	20	\$7.32	\$7.11
39-6021	Tour Guides and Escorts	NA	\$8.23	\$7.86
39-9011	Child Care Workers	1,780	\$7.88	\$7.83
39-9021	Personal and Home Care Aides	700	\$8.87	\$8.79
39-9031	Fitness Trainers and Aerobics Instructors	800	\$11.35	\$10.32
39-9032	Recreation Workers	680	\$10.86	\$9.81
39-9041	Residential Advisors	70	\$9.73	\$8.93
39-9099	Personal Care and Service Workers, All Other	260	\$7.95	\$7.01
Sales and Related Occupations				
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	3,810	\$15.47	\$13.74
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	1,070	\$26.64	\$24.91
41-2011	Cashiers	8,940	\$7.54	\$7.42
41-2021	Counter and Rental Clerks	1,410	\$8.77	\$7.99
41-2022	Parts Salespersons	530	\$10.66	\$10.43
41-2031	Retail Salespersons	12,480	\$10.35	\$8.37
41-3011	Advertising Sales Agents	580	\$17.27	\$15.42
41-3021	Insurance Sales Agents	610	\$27.52	\$21.11
41-3031	Securities, Commodities, and Financial Services Sales Agents	730	\$36.15	\$25.77
41-3041	Travel Agents	610	\$13.61	\$13.06
41-3099	Sales Representatives, Services, All Other	460	\$25.20	\$22.98
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	2,710	\$27.17	\$25.13
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	6,470	\$24.76	\$23.18
41-9011	Demonstrators and Product Promoters	110	\$10.02	\$8.47
41-9021	Real Estate Brokers	40	\$37.31	\$33.23
41-9022	Real Estate Sales Agents	410	\$11.42	\$9.99
41-9031	Sales Engineers	230	\$29.46	\$26.56
41-9041	Telemarketers	1,990	\$12.32	\$10.93
41-9099	Sales and Related Workers, All Other	2,230	\$21.60	\$19.20
Office and Administrative Support Occupations				
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	4,840	\$20.27	\$19.47
43-2011	Switchboard Operators, Including Answering Service	600	\$10.55	\$10.34
43-2021	Telephone Operators	20	\$10.98	\$12.54
43-2099	Communications Equipment Operators, All Other	30	\$13.50	\$12.38
43-3011	Bill and Account Collectors	1,460	\$12.11	\$11.89
43-3021	Billing and Posting Clerks and Machine Operators	2,740	\$14.08	\$13.10
43-3031	Bookkeeping, Accounting, and Auditing Clerks	5,040	\$13.59	\$13.18
43-3051	Payroll and Timekeeping Clerks	550	\$14.74	\$14.86
43-3061	Procurement Clerks	270	\$12.90	\$12.70
43-3071	Tellers	1,610	\$9.46	\$9.56

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
43-4011	Brokerage Clerks	140	\$16.38	\$15.73
43-4021	Correspondence Clerks	150	\$12.75	\$12.36
43-4031	Court, Municipal, and License Clerks	210	\$12.30	\$11.71
43-4041	Credit Authorizers, Checkers, and Clerks	340	\$13.40	\$12.37
43-4051	Customer Service Representatives	11,180	\$12.13	\$11.47
43-4061	Eligibility Interviewers, Government Programs	230	\$14.72	\$14.91
43-4071	File Clerks	910	\$11.02	\$10.49
43-4081	Hotel, Motel, and Resort Desk Clerks	310	\$8.40	\$8.34
43-4111	Interviewers, Except Eligibility and Loan	770	\$11.44	\$10.67
43-4121	Library Assistants, Clerical	180	\$8.28	\$8.08
43-4131	Loan Interviewers and Clerks	390	\$13.25	\$12.65
43-4141	New Accounts Clerks	280	\$11.49	\$11.49
43-4151	Order Clerks	1,740	\$12.29	\$11.75
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	500	\$14.65	\$14.65
43-4171	Receptionists and Information Clerks	3,230	\$10.59	\$10.53
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	10	\$8.72	\$8.58
43-4999	All Other Financial, Information, and Record Clerks	650	\$13.41	\$13.34
43-5011	Cargo and Freight Agents	160	\$18.11	\$17.09
43-5021	Couriers and Messengers	480	\$9.84	\$9.83
43-5031	Police, Fire, and Ambulance Dispatchers	100	\$15.82	\$15.99
43-5032	Dispatchers, Except Police, Fire, and Ambulance	660	\$16.78	\$17.37
43-5041	Meter Readers, Utilities	50	\$15.60	\$17.04
43-5051	Postal Service Clerks	160	\$19.40	\$19.80
43-5052	Postal Service Mail Carriers	890	\$18.56	\$19.30
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	850	\$16.84	\$18.23
43-5061	Production, Planning, and Expediting Clerks	890	\$15.97	\$14.96
43-5071	Shipping, Receiving, and Traffic Clerks	2,580	\$11.50	\$10.82
43-5081	Stock Clerks and Order Fillers	6,670	\$10.36	\$9.69
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	90	\$12.38	\$11.82
43-5199	All Other Material Recording, Scheduling, Dispatching, and Distributing Workers	310	\$11.87	\$10.68
43-6011	Executive Secretaries and Administrative Assistants	3,380	\$16.18	\$15.94
43-6012	Legal Secretaries	480	\$15.79	\$15.73
43-6013	Medical Secretaries	540	\$11.33	\$11.01
43-6014	Secretaries, Except Legal, Medical, and Executive	4,640	\$12.42	\$12.12
43-9011	Computer Operators	870	\$15.07	\$14.47
43-9021	Data Entry Keyers	2,400	\$11.07	\$10.60
43-9022	Word Processors and Typists	400	\$12.63	\$12.42
43-9031	Desktop Publishers	200	\$15.46	\$16.04
43-9041	Insurance Claims and Policy Processing Clerks	1,010	\$16.60	\$15.31
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	820	\$9.92	\$9.96



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
43-9061	Office Clerks, General	7,990	\$11.71	\$11.66
43-9071	Office Machine Operators, Except Computer	140	\$10.98	\$10.59
43-9081	Proofreaders and Copy Markers	70	\$10.84	\$11.05
43-9111	Statistical Assistants	140	\$16.66	\$13.85
43-9999	All Other Secretaries, Administrative Assistants, and Other Office Support	2,130	\$15.86	\$15.30
Farming, Fishing, and Forestry Occupations				
45-2011	Agricultural Inspectors	110	\$29.95	\$30.89
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	90	\$8.40	\$8.13
45-9099	Farming, Fishing, and Forestry Workers, All Other	40	\$12.25	\$10.14
Construction and Extraction Occupations				
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	1,650	\$24.73	\$24.57
47-2021	Brickmasons and Blockmasons	200	\$20.94	\$22.20
47-2031	Carpenters	2,530	\$19.76	\$19.86
47-2041	Carpet Installers	260	\$17.97	\$19.29
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	30	\$19.09	\$18.67
47-2043	Floor Sanders and Finishers	10	\$12.48	\$11.55
47-2044	Tile and Marble Setters	70	\$17.88	\$19.15
47-2051	Cement Masons and Concrete Finishers	330	\$18.56	\$18.98
47-2053	Terrazzo Workers and Finishers	70	\$20.02	\$19.92
47-2061	Construction Laborers	3,310	\$15.76	\$15.37
47-2071	Paving, Surfacing, and Tamping Equipment Operators	60	\$16.20	\$15.63
47-2073	Operating Engineers and Other Construction Equipment Operators	1,090	\$20.14	\$20.91
47-2081	Drywall and Ceiling Tile Installers	210	\$18.36	\$18.57
47-2082	Tapers	80	\$24.13	\$25.17
47-2111	Electricians	2,530	\$19.12	\$17.50
47-2121	Glaziers	270	\$19.24	\$18.07
47-2130	Insulation Workers	70	\$15.46	\$15.68
47-2141	Painters, Construction and Maintenance	1,060	\$15.17	\$13.50
47-2151	Pipelayers	240	\$19.76	\$19.99
47-2152	Plumbers, Pipefitters, and Steamfitters	2,000	\$19.63	\$17.39
47-2161	Plasterers and Stucco Masons	240	\$16.21	\$16.09
47-2171	Reinforcing Iron and Rebar Workers	30	\$14.15	\$13.43
47-2181	Roofers	500	\$17.52	\$16.16
47-2211	Sheet Metal Workers	1,080	\$22.08	\$25.07
47-2221	Structural Iron and Steel Workers	200	\$19.35	\$19.89
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	270	\$14.26	\$13.65
47-3012	Helpers--Carpenters	250	\$11.90	\$12.14
47-3013	Helpers--Electricians	20	\$11.93	\$12.24
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	80	\$11.96	\$12.09

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	210	\$10.00	\$10.17
47-3016	Helpers--Roofers	60	\$10.66	\$10.88
47-3019	Helpers, Construction Trades, All Other	30	\$13.83	\$12.23
47-4011	Construction and Building Inspectors	200	\$17.86	\$18.30
47-4041	Hazardous Materials Removal Workers	260	\$16.21	\$15.93
47-4051	Highway Maintenance Workers	270	\$14.96	\$14.38
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	70	\$14.52	\$13.63
47-4999	All Other Construction Trades and Related Workers	120	\$16.29	\$15.28
47-5021	Earth Drillers, Except Oil and Gas	30	\$13.19	\$12.81
47-5081	Helpers--Extraction Workers	50	\$10.43	\$10.28
Installation, Maintenance, and Repair Occupations				
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	1,480	\$24.33	\$22.43
49-2011	Computer, Automated Teller, and Office Machine Repairers	1,120	\$18.09	\$17.03
49-2021	Radio Mechanics	60	\$16.57	\$16.21
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	1,030	\$19.90	\$20.69
49-2092	Electric Motor, Power Tool, and Related Repairers	40	\$16.06	\$16.44
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	30	\$21.52	\$21.08
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	180	\$23.85	\$24.70
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	10	\$25.10	\$25.69
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	50	\$9.96	\$10.03
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	30	\$13.32	\$12.86
49-2098	Security and Fire Alarm Systems Installers	60	\$16.71	\$16.01
49-3011	Aircraft Mechanics and Service Technicians	90	\$18.10	\$16.65
49-3021	Automotive Body and Related Repairers	320	\$17.90	\$16.48
49-3022	Automotive Glass Installers and Repairers	130	\$12.95	\$13.08
49-3023	Automotive Service Technicians and Mechanics	1,910	\$15.23	\$13.58
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	1,200	\$15.11	\$14.67
49-3041	Farm Equipment Mechanics	50	\$15.26	\$17.79
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	580	\$16.36	\$16.24
49-3051	Motorboat Mechanics	30	\$16.86	\$15.75
49-3052	Motorcycle Mechanics	20	\$16.52	\$16.45
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	50	\$12.14	\$12.43
49-3091	Bicycle Repairers	10	\$8.39	\$8.37
49-3092	Recreational Vehicle Service Technicians	110	\$7.90	\$7.93
49-3093	Tire Repairers and Changers	150	\$9.25	\$8.84
49-3099	All Other Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	260	\$13.85	\$13.47



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	100	\$20.13	\$19.99
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	390	\$16.00	\$15.82
49-9031	Home Appliance Repairers	50	\$13.22	\$12.18
49-9041	Industrial Machinery Mechanics	420	\$18.86	\$17.70
49-9042	Maintenance and Repair Workers, General	2,800	\$15.39	\$14.89
49-9043	Maintenance Workers, Machinery	270	\$12.95	\$12.52
49-9044	Millwrights	200	\$21.97	\$22.14
49-9051	Electrical Power-Line Installers and Repairers	70	\$25.00	\$25.66
49-9052	Telecommunications Line Installers and Repairers	1,170	\$21.49	\$24.16
49-9069	Precision Instrument and Equipment Repairers, All Other	30	\$13.43	\$12.01
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	60	\$14.76	\$15.26
49-9094	Locksmiths and Safe Repairers	40	\$13.93	\$13.44
49-9098	Helpers--Installation, Maintenance, and Repair Workers	700	\$10.51	\$9.27
49-9099	Installation, Maintenance, and Repair Workers, All Other	380	\$17.04	\$18.44
Production Occupations				
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,800	\$23.24	\$22.07
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	20	\$16.82	\$16.90
51-2022	Electrical and Electronic Equipment Assemblers	1,450	\$8.40	\$8.02
51-2023	Electromechanical Equipment Assemblers	30	\$14.49	\$14.88
51-2031	Engine and Other Machine Assemblers	80	\$12.24	\$11.62
51-2041	Structural Metal Fabricators and Fitters	250	\$11.21	\$9.93
51-2092	Team Assemblers	2,970	\$12.10	\$11.91
51-2093	Timing Device Assemblers, Adjusters, and Calibrators	40	\$12.93	\$12.68
51-2099	Assemblers and Fabricators, All Other	2,890	\$21.81	\$24.28
51-3011	Bakers	460	\$11.47	\$10.90
51-3021	Butchers and Meat Cutters	350	\$13.67	\$14.60
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	80	\$8.14	\$8.11
51-3023	Slaughterers and Meat Packers	40	\$12.13	\$11.36
51-3092	Food Batchmakers	270	\$9.86	\$9.26
51-3093	Food Cooking Machine Operators and Tenders	50	\$9.99	\$9.23
51-3099	All Other Food Processing Workers	160	\$7.43	\$6.91
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	230	\$16.31	\$16.22
51-4012	Numerical Tool and Process Control Programmers	10	\$16.47	\$14.72
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	120	\$12.63	\$12.43
51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	120	\$11.69	\$11.42
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	620	\$11.97	\$12.37
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	50	\$12.64	\$12.15

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	120	\$13.14	\$13.40
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	50	\$11.65	\$10.70
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	50	\$17.75	\$17.46
51-4041	Machinists	860	\$14.90	\$15.60
51-4051	Metal-Refining Furnace Operators and Tenders	20	\$17.75	\$17.71
51-4052	Pourers and Casters, Metal	10	\$15.97	\$16.08
51-4071	Foundry Mold and Coremakers	90	\$9.42	\$8.57
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	160	\$11.51	\$11.52
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	290	\$12.93	\$12.70
51-4111	Tool and Die Makers	240	\$23.43	\$22.19
51-4121	Welders, Cutters, Solderers, and Brazers	780	\$13.27	\$12.47
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	50	\$16.80	\$16.59
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	20	\$16.48	\$16.49
51-4194	Tool Grinders, Filers, and Sharpeners	40	\$13.92	\$13.08
51-4199	Metal Workers and Plastic Workers, All Other	90	\$13.02	\$12.90
51-5011	Bindery Workers	190	\$9.30	\$6.85
51-5012	Bookbinders	50	\$14.95	\$17.93
51-5021	Job Printers	220	\$12.12	\$12.02
51-5022	Prepress Technicians and Workers	330	\$15.18	\$13.81
51-5023	Printing Machine Operators	1,230	\$15.95	\$15.40
51-5099	All Other Printing Workers	50	\$11.77	\$9.72
51-6011	Laundry and Dry-Cleaning Workers	370	\$8.21	\$7.84
51-6021	Pressers, Textile, Garment, and Related Materials	310	\$9.15	\$9.38
51-6031	Sewing Machine Operators	550	\$10.06	\$9.96
51-6041	Shoe and Leather Workers and Repairers	10	\$9.13	\$9.49
51-6051	Sewers, Hand	20	\$8.31	\$7.15
51-6052	Tailors, Dressmakers, and Custom Sewers	80	\$10.90	\$10.25
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	20	\$11.71	\$11.90
51-6093	Upholsterers	50	\$11.95	\$10.98
51-6099	Textile, Apparel, and Furnishings Workers, All Other	40	\$11.11	\$10.78
51-7011	Cabinetmakers and Bench Carpenters	320	\$11.34	\$10.98
51-7021	Furniture Finishers	60	\$11.74	\$11.94
51-7031	Model Makers, Wood	10	\$11.92	\$11.60
51-7032	Patternmakers, Wood	20	\$13.93	\$13.30
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	40	\$11.62	\$12.24



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	40	\$11.56	\$10.78
51-8021	Stationary Engineers and Boiler Operators	30	\$21.98	\$22.74
51-8031	Water and Liquid Waste Treatment Plant and System Operators	40	\$14.30	\$13.16
51-8091	Chemical Plant and System Operators	70	\$20.78	\$20.93
51-8092	Gas Plant Operators	40	\$20.69	\$20.50
51-8099	Plant and System Operators, All Other	30	\$23.18	\$24.41
51-9011	Chemical Equipment Operators and Tenders	150	\$16.21	\$15.90
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	170	\$12.96	\$13.04
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	50	\$12.22	\$11.78
51-9022	Grinding and Polishing Workers, Hand	440	\$9.90	\$10.08
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	450	\$12.69	\$12.10
51-9031	Cutters and Trimmers, Hand	30	\$11.92	\$12.49
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	200	\$11.78	\$11.33
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	70	\$13.78	\$13.20
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	1,160	\$15.07	\$13.96
51-9071	Jewelers and Precious Stone and Metal Workers	10	\$14.37	\$15.40
51-9081	Dental Laboratory Technicians	510	\$13.79	\$12.17
51-9083	Ophthalmic Laboratory Technicians	180	\$11.12	\$11.58
51-9111	Packaging and Filling Machine Operators and Tenders	1,730	\$12.37	\$10.94
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	140	\$12.05	\$11.45
51-9122	Painters, Transportation Equipment	150	\$20.61	\$20.82
51-9131	Photographic Process Workers	40	\$8.54	\$8.24
51-9132	Photographic Processing Machine Operators	100	\$9.26	\$8.95
51-9191	Cementing and Gluing Machine Operators and Tenders	120	\$10.06	\$9.85
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators, and Tenders	30	\$12.66	\$12.65
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	20	\$13.00	\$8.63
51-9196	Paper Goods Machine Setters, Operators, and Tenders	660	\$12.78	\$12.99
51-9198	Helpers--Production Workers	1,420	\$8.75	\$8.51
51-9199	Production Workers, All Other	770	\$17.84	\$16.81
Transportation and Material Moving Occupations				
53-1011	Aircraft Cargo Handling Supervisors	50	\$20.29	\$20.66
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	530	\$18.26	\$18.91
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	870	\$24.63	\$20.34
53-2021	Air Traffic Controllers	420	\$45.77	\$49.27

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
53-3021	Bus Drivers, Transit and Intercity	2,610	\$10.90	\$9.88
53-3022	Bus Drivers, School	1,300	\$12.07	\$12.45
53-3031	Driver/Sales Workers	830	\$13.14	\$12.41
53-3032	Truck Drivers, Heavy and Tractor-Trailer	6,710	\$18.02	\$18.37
53-3033	Truck Drivers, Light or Delivery Services	4,710	\$13.75	\$14.75
53-3041	Taxi Drivers and Chauffeurs	340	\$9.71	\$8.36
53-3099	Motor Vehicle Operators, All Other	60	\$15.23	\$16.99
53-4041	Subway and Streetcar Operators	220	\$21.69	\$21.60
53-6021	Parking Lot Attendants	40	\$8.60	\$7.90
53-6031	Service Station Attendants	420	\$9.75	\$9.02
53-6099	Transportation Workers, All Other	330	\$14.52	\$14.20
53-7011	Conveyor Operators and Tenders	110	\$10.88	\$11.17
53-7021	Crane and Tower Operators	50	\$15.74	\$15.42
53-7032	Excavating and Loading Machine and Dragline Operators	280	\$17.45	\$17.30
53-7041	Hoist and Winch Operators	30	\$12.80	\$12.73
53-7051	Industrial Truck and Tractor Operators	1,810	\$12.83	\$12.76
53-7061	Cleaners of Vehicles and Equipment	790	\$8.35	\$8.24
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	6,200	\$10.44	\$9.98
53-7063	Machine Feeders and Offbearers	760	\$11.25	\$11.91
53-7064	Packers and Packagers, Hand	3,670	\$9.09	\$8.37
53-7073	Wellhead Pumpers	40	\$12.90	\$12.63
53-7081	Refuse and Recyclable Material Collectors	930	\$13.98	\$12.94
53-7121	Tank Car, Truck, and Ship Loaders	120	\$12.80	\$13.06
53-7199	Material Moving Workers, All Other	270	\$14.62	\$13.98

NA: Not Available



Local Area III
Average Annual Wage For Selected Occupations

Code	Occupational Title	Estimated Employment	Annual Wage
11-9032	Education Administrators, Elementary and Secondary School	470	\$64,653
25-1011	Business Teachers, Postsecondary	160	\$36,304
25-1021	Computer Science Teachers, Postsecondary	130	\$35,769
25-1022	Mathematical Science Teachers, Postsecondary	250	\$29,149
25-1032	Engineering Teachers, Postsecondary	30	\$41,086
25-1042	Biological Science Teachers, Postsecondary	80	\$41,722
25-1052	Chemistry Teachers, Postsecondary	30	\$39,190
25-1066	Psychology Teachers, Postsecondary	60	\$27,798
25-1071	Health Specialties Teachers, Postsecondary	110	\$24,917
25-1072	Nursing Instructors and Teachers, Postsecondary	60	\$33,630
25-1081	Education Teachers, Postsecondary	130	\$35,095
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	140	\$33,660
25-1121	Art, Drama, and Music Teachers, Postsecondary	160	\$30,036
25-1122	Communications Teachers, Postsecondary	50	\$27,553
25-1123	English Language and Literature Teachers, Postsecondary	190	\$31,960
25-1124	Foreign Language and Literature Teachers, Postsecondary	40	\$31,089
25-1125	History Teachers, Postsecondary	10	\$34,431
25-1199	Postsecondary Teachers, All Other	150	\$20,929
25-2012	Kindergarten Teachers, Except Special Education	460	\$34,591
25-2021	Elementary School Teachers, Except Special Education	4,050	\$34,292
25-2022	Middle School Teachers, Except Special and Vocational Education	1,670	\$38,425
25-2031	Secondary School Teachers, Except Special and Vocational Education	2,360	\$36,722
25-2032	Vocational Education Teachers, Secondary School	70	\$42,411
25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School	430	\$38,419
25-2042	Special Education Teachers, Middle School	150	\$40,085
25-2043	Special Education Teachers, Secondary School	380	\$41,585
25-3999	All Other Teachers, Primary, Secondary, and Adult	430	\$30,534
25-9041	Teacher Assistants	3,430	\$18,530
27-2012	Producers and Directors	100	\$41,497
27-2021	Athletes and Sports Competitors	20	\$41,288
27-2022	Coaches and Scouts	300	\$18,303
27-2023	Umpires, Referees, and Other Sports Officials	40	\$23,756
27-2042	Musicians and Singers	30	\$23,856
39-6031	Flight Attendants	110	\$34,021
53-2012	Commercial Pilots	30	\$42,600

NA - Not Available